



3M Particulate Respirator, N95

Model: 8511

Product Details

- NIOSH approved for at least 95 percent filtration efficiency against certain non-oil based particles
- · Features the 3M Cool Flow Valve
- M-Noseclip adjusts easily for fewer pressure points and greater comfort
- Braided headbands two-strap design with dual point attachment helps provide a secure seal
- Spacious and durable
- · Designed to increase comfort and wearability
- Advanced Electret Media is designed for ease of breathing

This disposable N95 particulate respirator features the proprietary 3M Cool Flow Valve and helps provide comfortable, reliable worker respiratory protection. It is ideally suited for hot/dusty work settings that require long periods of wear.

3M Particulate Respirator 8511, N95 is a disposable particulate respirator that is designed to help provide reliable respiratory protection of at least 95 percent filtration efficiency against certain non oil-based particles. This respirator is designed for use to help reduce exposure to certain airborne particulates such as coal, silica, iron ore, metal, wood, biological and certain other particles, and liquid or non-oil based particles from sprays that do not also emit oil aerosols or vapors. The respirator incorporates 3M's proprietary technology with advanced electrostatically charged microfiber filter media designed for ease of breathing. This respirator is compatible with a variety of protective eyewear and hearing protection. This particulate respirator is NIOSH (National Institute for Occupational Safety and Health) approved for environments containing certain non-oil based particles and provides at least 95 percent filter efficiency. Soft inner material provides added comfort while the cup-shape design makes the respirator spacious and durable. Braided headbands and an adjustable M noseclip helps provide a custom and secure seal. The respirator incorporates 3M's proprietary technology with advanced electrostatically charged microfiber filter media designed for ease of breathing. This respirator is compatible with a variety of protective eyewear and hearing protection. Fitted with a 3MTM Cool FlowTM Exhalation Valve, this respirator is suitable for physically demanding environments.



Specifications	
Acid Gas Reduction	No
Advanced Electrostatic Media	Yes
Braided Comfort Strap	Yes
Brands	3M
Class	Comfort Plus, Specialty
Cool Flow™ Exhalation Valve	Yes
Environment - Hot or Humid	Yes
Exhalation Valve	Yes
Features	3M Cool Flow Valve, Advanced Electret Media, Braided Comfort Strap, M Noseclip, Stapled Headband
Flame Resistance (ASTM D2859- 96) / Fluid Resistant (ASTM F1862)	No
Gas & Vapor Protection Type	Particulate
Hazard Type	Mold, Silica
NIOSH Filter Approval Rating	N95
Noseclip Style	M-noseclip
Number per Box	10
Organic Vapor Reduction	No
Particle Types	Non-Oil
Product Code	8511
Protection Level	APF = 10
Purpose	General Purpose for Dust and other Particles
Respirator Size / Style	Standard / Cup
Shelf Life	5 Year
Specifications Met	Assigned Protection Factor (ADF) = 10, N95
Strap Attachment Type	Braided Comfort Strap